

From: Dana Dean
To: Hansen, Chris
Date: 6/28/2004 1:23:25 PM
Subject: Re: Skyline 2004 1st Quarter water monitoring

Chris,

I have uploaded all of the ok'd Skyline samples from the pipeline. A report is attached.

You still need to either enter Dissolved Oxygen information for the MC sites, or send Gregg information on why it was not collected (copy me). That is the only way I can erase the parameter. If it is erroneously marked as required, let me know and I can change the requirements to match the MRP.

Please let me know if you have questions.

Thanks,

Dana Dean, P.E.
Senior Reclamation Hydrologist
(801) 538-5320
danadean@utah.gov

>>> "Hansen, Chris" <CHansen@archcoal.com> 06/28/04 08:55AM >>>
Pam:

I have uploaded the Skyline Mine 1st Quarter 2004 water monitoring data to the EDI. Several sites were not accessible during the quarter. Most of these sites are historically not accessible in the quarter because of deep snow/and or ice creating hazardous sampling conditions. I have recently submitted a permit modification to remove these historically inaccessible sites from the winter quarter water monitoring schedule.

If you have any questions or problems regarding this data, please let me know and I will make sure is rectified

Chris.

***** Email Disclaimer *****

The information contained in this e-mail, and in any accompanying documents, may constitute confidential and/or legally privileged information. The information is intended only for use by the designated recipient. If you are not the intended recipient (or responsible for delivery of the message to the intended recipient), you are hereby notified that any dissemination, distribution, copying, or other use of, or taking of any action in reliance on this e-mail is strictly prohibited. If you have received this e-mail communication in error, please notify the sender immediately and delete the message from your system.

CC: Gregg Galecki; Steve Demczak

Utah Division of Oil, Gas, And Mining
 06/28/2004 12:57 24.61 DD Page: 1

OFFICIAL UPLOAD REPORT

=====

OWNER: CANYON FUEL CO., LLC
MINE: SKYLINE

SITE TYPE: Other: in mine, roof drippers

SITE: CS-12
 NO FLOW Date: 02/26/2004 Time: 09:15
 Comments: No longer pumping directly from Mine #3

SITE: CS-13
 NO FLOW Date: 02/26/2004 Time: 16:00
 Comments: Frozen, no flow

SITE: CS-14
 Laboratory: CHE 04-u001768 Period:OPER
 Sample Date: 02/26/2004 Time: 14:10 Reported: 03/10/2004 Received: 03/02/2004

 Laboratory: CTE 59-26140 Period:OPER
 Sample Date: 02/26/2004 Time: 14:11 Reported: 03/08/2004 Received: 02/27/2004

SITE TYPE: Stream

SITE: CS-11
 NO ACCESS Date: 02/26/2004 Time: 12:00
 Comments: Heavy Ice and snow cover. Frozen.

SITE: CS-2
 Laboratory: CHE 04-u001766 Period:OPER
 Sample Date: 02/26/2004 Time: 14:20 Reported: 03/10/2004 Received: 03/02/2004

 Laboratory: CTE 59-26139 Period:OPER
 Sample Date: 02/26/2004 Time: 14:21 Reported: 03/08/2004 Received: 02/27/2004

SITE: CS-3
 NO ACCESS Date: 02/26/2004 Time: 09:00
 Comments: Thick ice and snow cover

SITE: CS-6
 Laboratory: CHE 04-u001770 Period:OPER
 Sample Date: 02/26/2004 Time: 16:00 Reported: 03/10/2004 Received: 03/09/2004

 Laboratory: CTE 59-26135 Period:OPER
 Sample Date: 02/26/2004 Time: 16:01 Reported: 03/08/2004 Received: 02/27/2004

SITE: CS-9
 NO ACCESS Date: 02/26/2004 Time: 12:00
 Comments: Heavy Ice and snow cover. Frozen.

SITE: MC-5
 NO ACCESS Date: 02/26/2004 Time: 15:00
 Comments: Ice is too thick to get through

SITE: MC-6
 Laboratory: CTE 59-26148 Period:OPER
 Sample Date: 02/27/2004 Time: 16:30 Reported: 03/08/2004 Received: 03/02/2004

SITE: VC-10
 Laboratory: CHE 04-u001771 Period:OPER
 Sample Date: 02/26/2004 Time: 15:20 Reported: 03/10/2004 Received: 03/02/2004

 Laboratory: CTE 59-26137 Period:OPER
 Sample Date: 02/26/2004 Time: 15:21 Reported: 03/08/2004 Received: 02/27/2004

Utah Division of Oil, Gas, And Mining
06/28/2004 12:57 24.61

DD Page: 2

OFFICIAL UPLOAD REPORT

=====

SITE: VC-6

Laboratory: CHE 04-u001769 Period:OPER
Sample Date: 02/26/2004 Time: 15:10 Reported: 03/10/2004 Received: 03/02/2004

Laboratory: CTE 59-26138 Period:OPER
Sample Date: 02/26/2004 Time: 15:11 Reported: 03/08/2004 Received: 02/27/2004

SITE: VC-9

Laboratory: CHE 04-u001767 Period:OPER
Sample Date: 02/26/2004 Time: 16:30 Reported: 03/10/2004 Received: 03/02/2004

Laboratory: CTE 59-26136 Period:OPER
Sample Date: 02/26/2004 Time: 16:31 Reported: 03/08/2004 Received: 02/27/2004

SITE TYPE: UPDES Permit discharge point

SITE: JC-3

Laboratory: CTE 59-26098 Period:OPER
Sample Date: 01/29/2004 Time: 12:45 Reported: 02/18/2004 Received: 02/03/2004

SITE: UT0023540-001

Laboratory: CTE 59-26160 Period:UPDS
Sample Date: 03/04/2004 Time: 16:30 Reported: 03/15/2004 Received: 03/08/2004

Laboratory: CTE 59-26207 Period:UPDS
Sample Date: 03/12/2004 Time: 11:45 Reported: 03/29/2004 Received: 03/16/2004

Laboratory: CTE 59-26210 Period:UPDS
Sample Date: 03/18/2004 Time: 09:15 Reported: 03/26/2004 Received: 03/19/2004

Laboratory: CTE 59-26231 Period:UPDS
Sample Date: 03/25/2004 Time: 08:30 Reported: 04/05/2004 Received: 03/26/2004

Laboratory: CTE 59-26265 Period:UPDS
Sample Date: 04/01/2004 Time: 15:00 Reported: 04/12/2004 Received: 04/02/2004

Laboratory: CTE 59-26274 Period:UPDS
Sample Date: 04/07/2004 Time: 15:00 Reported: 04/15/2004 Received: 04/07/2004

Laboratory: CTE 59-26288 Period:UPDS
Sample Date: 04/15/2004 Time: 09:00 Reported: 04/23/2004 Received: 04/19/2004

Laboratory: CTE 59-26292 Period:UPDS
Sample Date: 04/21/2004 Time: 10:30 Reported: 04/29/2004 Received: 04/22/2004

Laboratory: CTE 59-26307 Period:UPDS
Sample Date: 04/30/2004 Time: 14:15 Reported: 05/06/2004 Received: 05/04/2004

Laboratory: CTE 59-26312 Period:UPDS
Sample Date: 05/05/2004 Time: 12:50 Reported: 05/14/2004 Received: 05/06/2004

Laboratory: CTE 59-26346 Period:UPDS
Sample Date: 05/12/2004 Time: 13:30 Reported: 05/25/2004 Received: 05/14/2004

Laboratory: CTE 59-26362 Period:UPDS
Sample Date: 05/20/2004 Time: 07:45 Reported: 05/27/2004 Received: 05/21/2004

Laboratory: CTE 59-26381 Period:UPDS
Sample Date: 05/25/2004 Time: 17:00 Reported: 06/08/2004 Received: 05/28/2004

SITE: UT0023540-002

NO FLOW Date: 03/04/2004 Time: 15:00

Utah Division of Oil, Gas, And Mining
 06/28/2004 12:57 24.61 DD Page: 3

OFFICIAL UPLOAD REPORT

=====

NO FLOW Date: 03/11/2004 Time: 15:00

Laboratory: CTE 59-26211 Period:UPDS
 Sample Date: 03/18/2004 Time: 09:25 Reported: 03/29/2004 Received: 03/19/2004

NO FLOW Date: 03/25/2004 Time: 15:00

NO FLOW Date: 04/01/2004 Time: 15:00

Laboratory: CTE 59-26273 Period:UPDS
 Sample Date: 04/07/2004 Time: 14:50 Reported: 04/15/2004 Received: 04/07/2004

NO FLOW Date: 04/15/2004 Time: 15:30

NO FLOW Date: 04/21/2004 Time: 15:30

NO FLOW Date: 04/30/2004 Time: 16:00

NO FLOW Date: 05/05/2004 Time: 16:00

NO FLOW Date: 05/12/2004 Time: 15:00
 Comments: No pond discharge

NO FLOW Date: 05/19/2004 Time: 16:00
 Comments: no pond discharge

NO FLOW Date: 05/26/2004 Time: 16:00
 Comments: no pond discharge

NO FLOW Date: 06/02/2004 Time: 14:15
 Comments: No pond discharge

NO FLOW Date: 06/10/2004 Time: 15:30
 Comments: No discharge

NO FLOW Date: 06/16/2004 Time: 16:15
 Comments: No discharge

NO FLOW Date: 06/22/2004 Time: 08:00

SITE: UT0023540-003

NO ACCESS Date: 03/04/2004 Time: 15:30

NO ACCESS Date: 03/11/2004 Time: 12:00

NO ACCESS Date: 03/18/2004 Time: 12:00

NO ACCESS Date: 03/25/2004 Time: 12:00

NO FLOW Date: 04/01/2004 Time: 16:00

NO FLOW Date: 04/08/2004 Time: 16:30

NO FLOW Date: 04/15/2004 Time: 16:30

NO FLOW Date: 04/21/2004 Time: 16:30

NO FLOW Date: 04/30/2004 Time: 16:30

NO FLOW Date: 05/05/2004 Time: 15:00

NO FLOW Date: 05/12/2004 Time: 15:30
 Comments: No pond discharge

Utah Division of Oil, Gas, And Mining
06/28/2004 12:57 24.61 DD Page: 4

OFFICIAL UPLOAD REPORT

=====

NO FLOW Date: 05/19/2004 Time: 16:30
Comments: no pond discharge

NO FLOW Date: 05/26/2004 Time: 16:00
Comments: no pond discharge

NO FLOW Date: 06/02/2004 Time: 14:45
Comments: pond is dry

NO FLOW Date: 06/10/2004 Time: 15:30
Comments: No discharge, pond is dry

NO FLOW Date: 06/16/2004 Time: 16:15
Comments: No discharge

NO FLOW Date: 06/22/2004 Time: 08:30

SITE: UT0023540-SUM
Laboratory: CTE 59-26207s Period:UPDS
Sample Date: 03/12/2004 Time: 11:45 Reported: 03/29/2004 Received: 03/16/2004

Laboratory: CTE 59-26312s Period:UPDS
Sample Date: 05/05/2004 Time: 12:50 Reported: 05/14/2004 Received: 05/06/2004

SITE TYPE: Well

SITE: JC-1
Laboratory: CTE 59-26097 Period:OPER
Sample Date: 01/29/2004 Time: 13:00 Reported: 02/18/2004 Received: 02/03/2004

SITE: JC-1 AGE DATING
Laboratory: OTH 3505 Period:OPER
Sample Date: 01/12/2004 Time: 12:00 Reported: 03/29/2004 Received: 03/16/2004